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Highlights of Shifts. Population Shifts

BASED ON RATION BOOK NUMBER 4 REGISTRATION

SHOWING...

GAINS AND LOSSES BY STATES
GAINS AND LOSSES BY TRADING AREAS
LISTING...

GAINS AND LOSSES BY COUNTIES
TOGETHER WITH...

OTHER INFORMATION PERTINENT TO
THE SOLUTION OF PROBLEMS OF
FOOD ALLOCATION AND DISTRIBUTION
IN THE CONTINENTAL UNITED STATES



OFFICE OF DISTRIBUTION WAR FOOD ADMINISTRATION WASHINGTON 25, D.C.

MARCH 1944



To Processors and Distributors:

In the war-time management of our food supply, processors and distributors feel, I am confident, the same responsibility as does government for achieving efficient and equitable distribution of available food.

"Highlights of Population Shifts" has been developed to assist processors and distributors in planning allocations to meet present day population needs in the expectation and hope that they will be guided as far as possible by the facts revealed in these figures.

Very truly yours,

Director

Office of Distribution War Food Administration

HIGHLIGHTS OF POPULATION SHIFTS

Prepared by the Office of Distribution, War Food Administration

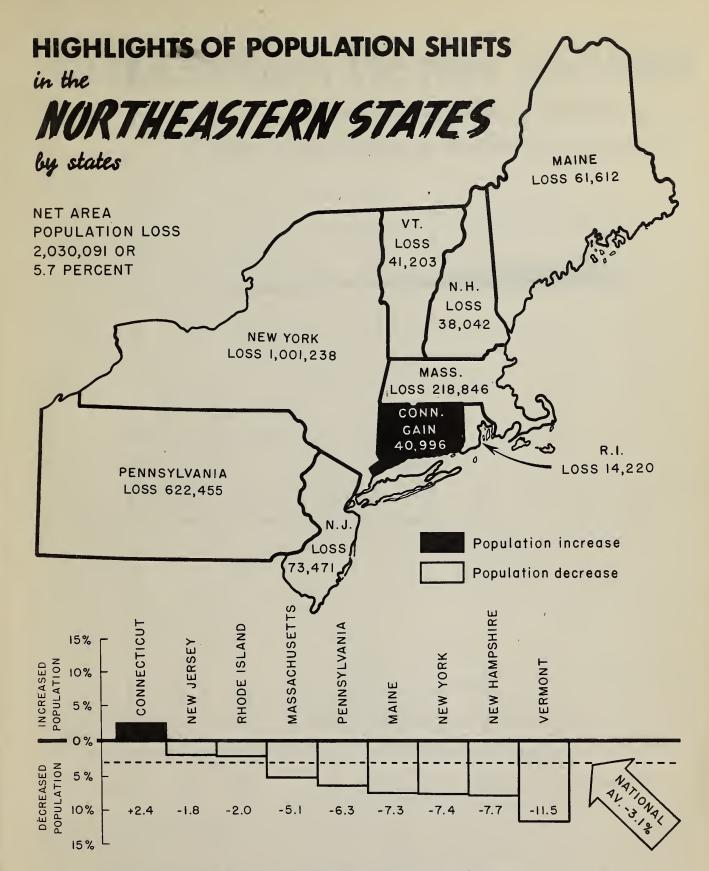
Since 1940 huge masses of people have migrated from the interior of the United States to war industries, especially those located on the southern and western seaboards. Important shifts in markets have resulted. New York State alone has lost over a million customers; California has gained a million. Rural counties, almost without exception, have lost some of their populations to war-busy cities such as Detroit, San Francisco, Baltimore, Seattle, Mobile, San Diego, Norfolk, and St. Louis. The civilian population of the country as a whole has declined by about 4,000,000 or 3.1 percent, largely as a result of the growth of the military forces.

It is obvious that if distribution is still being made on the basis of 1940 population statistics, hardship is resulting for persons who reside in newly congested areas. Conversely, more than a generous supply of foodstuffs is being provided for persons who live in deficit areas where markets are still good because of increased income. The rationing program, with its inventory and consumer ration controls, is intended to direct reallocations of food to new demand markets, but without the cooperation of processors and distributors, it cannot be immediately effective.

This analysis has been prepared for marketing executives from a report of the Bureau of the Census (Series P-44, no. 3), released on February 15, 1944. For convenience in use, it is arranged geographically by Census regions, with an alphabetical list of states in the front. Maps and bar charts at the beginning of each region show changes by States and by wholesale grocery trading areas as defined by the Department of Commerce in Atlas of Wholesale Grocery Trading Areas (1938). The 184 trading areas include all the counties in the United States, and are listed according to the chief center which supplies the area. Supplementing the charts are lists of individual metropolitan counties or groups of counties within the areas and selected single counties which have shown the most marked changes since 1940 (all changes over 10,000; changes of 1,000 to 10,000 if more than +10.0 percent or -25.0 percent.

INDEX OF STATES

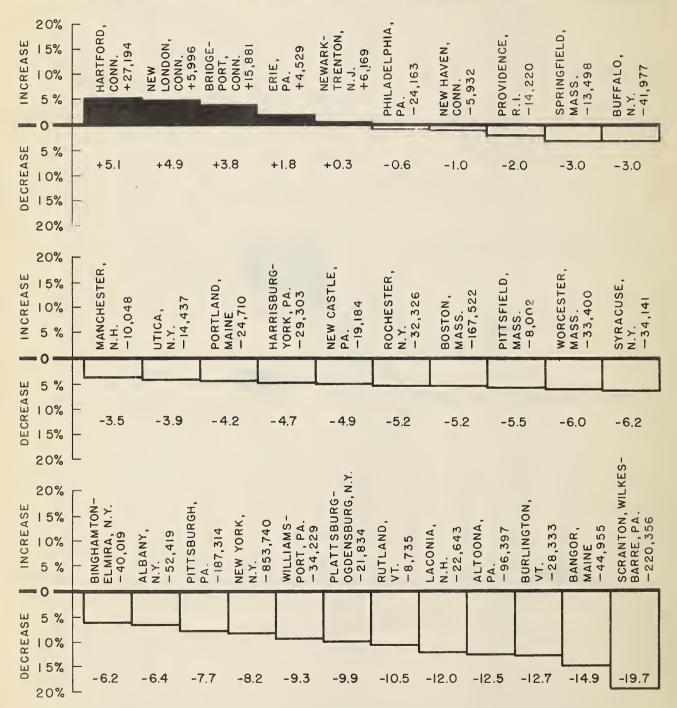
INDEA OF STATES				
Page	State	1940 Population	Change Since 1940	Percent Change
34	Alabama	2,828,166	- 109,893	- 3.9
44	Arizona	497,068	+ 72,289	+14.5
弘	Arkansas	1,948,250	- 212,686	-10.9
16	California	6,868,065	+1,013,629	•¥.8
43	Colorado	1,119,274	- 52,179	- 4.7
8	Connecticut	1,707,406	+ 40,996	• 2.4
25	Delaware	265,343	+ 8,271	+ 3.1
	Dist. of Columbia	658,018	• 158,964	·24.2
25 27	Florida			
27		1,891,085	+ 120,961	+ 6.4
43	Georgia	3,102,584	- 125,939	- 4.1
17	Idaho	524,809	- 51,643	- 9.8
16	Illinois Indiana	7,882,054	- 318,284	- 4.0
18	Iowa	3,424,319 2,537,008	- 41,007 - 260,132	- 1.2
	Kansas	1,794,950		-10.3
20	Kentucky		,	- 6.5
33	Louisiana	2,835,841	- 286,733	-10.1
35		2,358,769	- 42,088	- 1.8
7	Maine	843,924	- 61,612	- 7.3
25	Maryland Massachusetts	1,806,48 5 4,311,918	+ 176,462	+ 9.8
7			- 218,846	- 5.1
17	Michigan	5,250,636	• 126,693 067,700	+ 2.4
18	Minnesota	2,788,956	- 263,398	- 9.4
34	Mississippi	2,183,509	- 187,176	- 8.6
18	Missouri	3,783,666	- 258,876	- 6.8
43	Montana	558,270	- 88,237	-15.8
19	Nebraska	1,313,438	- 137,415	-10.5
45	Nevada	108,761	◆ 21,876₹8,010	+20.1
7	New Hampshire	491,375	- 38,042	- 7.7
8	New Jersey	4,153,956	- 73,471	- 1.8
ŢħŤ	New Mexico	530,662	- 40,543	- 7.6
8	New York	022, بابابار 13	-1,001,238	- 7.4
26	North Carolina	3,562,592	- 215,605	- 6.1
19	North Dakota	641,692	- 105,182	-16.4
16	Ohio	6,904,423	- 76,071	- 1.1
35	Oklahoma	2,329,522	- 341,581	-14.7
45	Oregon	1,088,284	+ 84,390 (00 1 55	₹ 7.8
9	Pennsylvania	9,895,697	- 622,455	- 6.3
7	Rhode Island	708,836	- 14,220	- 2.0
27	South Carolina	1,892,742	- 103,080	- 5.4
19	South Dakota	642,682	- 97,816	-15.2
33	Tennessee	2,915,742	- 97,516	- 3.3
36	Texas	6,381,862	- 122,278	- 1.9
44	Utah	549,722	* 33,850	+ 6.2
7	Vermont	357,277	- 41,203	-11.5
25	Virginia	2,642,729	• 127,099	+ 4.8
45	Washington	1,719,143	• 186,096 160,768	•10 _• 8
26	West Virginia	1,901,723	- 169,368	- 8.9
18	Wisconsin	3,137,104	- 191,749	- 6.1
43	Wyoming	244,745	- 9,006	- 3.7
	U. S. TOTAL	131,329,104	-4,021,220	- 3.1
	O. D. TOTAL	27297279204	.,,,	7



THE WAR FOOD ADMINISTRATION BASES THESE CHARTS ON CENSUS BUREAU ESTIMATES OF U.S. CIVILIAN POPULATION FROM REGISTRATIONS FOR WAR RATION BOOK NO. 4 AS OF NOVEMBER 1,1943. INCREASE OR DECREASE IS MEASURED FROM CENSUS OF APRIL 1,1940.

WHOLESALE GROCERY TRADING AREAS*

in the NORTHEASTERN STATES showing wartime population shifts...



^{*}TRADING AREAS ARE THOSE DEFINED IN ATLAS OF WHOLESALE GROCERY TRADING AREAS, U.S. DEPARTMENT OF COMMERCE, MARKET RESEARCH SERIES NO. 19, MARCH 1938

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HIGHLIGHTS OF POPULATION SHIFTS -- THE NORTHEASTERN STATES

SUMMARY

The Northeastern Region as a whole has lost 5.7 percent of its population since 1940, compared with a decline of 3.1 percent throughout the United States. The only state that has increased is Connecticut, with the gains concentrated in the industrial cities of Hartford and Bridgeport. Both rural and metropolitan areas have suffered. The metropolitan areas of Portland, Me., Buffalo, N. Y., and Philadelphia, Pa., have shown slight increases, but in terms of trading areas (including surrounding rural counties) they have all decreased. Because of the concentration of war activity in the areas, Portland and Newport, R. I., are on the critical list of the President's Committee for Congested Production Areas, but in relation to the population of the area served, their food problems have not been acute. Outside of Connecticut, the only trading areas which increased were northern New Jersey and Erie, Pa., and these only slightly. No single county increased over 20%, and only Newport, R. I., increased as much as 10%, while many decreased 10% or more.

DESCRIPTION OF WHOLESALE TRADING AREAS SHOWN ON BAR CHARTS

Albany, N. Y. (-6.4%):

Altoona, Pa. (-12.5%):

Bangor, Me. (-14.9%):

Binghamtón, N. Y. (-6.2%):

Boston, Mass. (-5.2%):

<u>Bridgeport</u>, Conn. (+3.8%): <u>Buffalo</u>, N. Y. (-3.0%):

Burlington, Vt. (-12.7%):

Erie, Pa. (+1.8%):

Harrisburg, Pa. (-4.7%):

Hartford, Conn. (+5.1%):

Laconia, N. H. (-12.0%):

Manchester, N. H. (-3.5%):

Newark, N. J. (+0.3%): New Castle, Pa. (-4.9%):

New Haven, Conn. (-1.0%):

Includes Schenectady, Troy and Amsterdam and 12 counties in east central New York.

Includes Johnstown, Philipsburg, Bedford and DuBois and 11 west central counties.

Penobscot, Aroostook, Hancock, Piscataquis, Waldo and Washington Cos.

Includes Elmira, 9 south central counties and 3 counties in northern Pennsylvania.

Includes Brockton, New Bedford, Fall River and Lawrence and 9 eastern counties.

Fairfield Co.

8 counties in western New York and 3 in northern Pennsylvania.

Includes Montpelier, Barre and St. Johnsbury and 10 northern counties.

Erie and Crawford Cos.

Includes York and 8 south central counties.

Hartford, Middlesex and Folland Cos.

Balknap, Carroll, Grafton, Merrimack and Strafford Cos.

Includes Keene and Nashua, 4 counties in southern New Hampshire and Windham Co., Vermont.

Includes Trenton and 9 northern counties. Lawrence, Butler, Clarion, Forest, Mercer and Venango Cos.

New Haven and Litchfield Cos.

New York, N. Y. (-8.2%):

Philadelphia, Pa. (-0.6%):

Pittsburgh, Pa. (-7.7%):

Pittsfield, Mass. (-5.5%):

Plattsburg, N. Y. (-9.9%):

Portland, Me. (-4.2%):

<u>Providence</u>, R. I. (-2.0%): <u>Rochester</u>, N. Y. (-5.2%):

Rutland, Vt. (-10.5%): Scranton, Pa. (-19.7%):

Springfield, Mass. (-3.0%): Syracuse, N. Y. (-6.2%):

Utica, N. Y. (-3.9%):

Williamsport, Pa. (-9.3%): Worcester, Mass. (-6.0%):

New London Co.

Includes Jersey City, N. J., 13 counties in southeastern New York and Bergen, Hudson, Passaic and Sussex Cos. in New Jersey.

Includes Reading, Pa., and Camden, N. J., 10 counties in southeastern Pennsylvania and 8 counties in southern New Jersey.

Allegheny, Armstrong, Beaver, Fayette, Indiana, Washington and Westmoreland Cos.

Includes North Adams, Berkshire Co.,
Massachusetts, and Bennington Co., Vermont.

Includes Ogdensburg and Clinton, St. Lawrence, Essex and Franklin Cos.

10 counties in southwestern Maine and Coos Co., New Hampshire.

Entire state -- 5 counties.

Monroe, Livingston, Ontario, Seneca, Wayne and Yates Cos.

Rutland and Windsor Cos.

Includes Wilkes Barre and 8 counties in northeastern Pennsylvania.

Hampden, Franklin and Hampshire Cos. Onondaga, Cayuga, Cortland, Jefferson and Oswego Cos.

Oneida, Herkimer, Lewis, Madison and Otsego Cos.

8 central counties.

Worcester Co., Massachusetts, and Windham Co., Connecticut.

COUNTY HIGHLIGHTS -- NORTHEASTERN STATES

(Note: The individual metropolitan areas and counties listed here are all included in the wholesale trading areas for these states as shown in the bar charts. Intended as supplementary data of greater detail, this listing includes: (1) all metropolitan areas — one or more counties—in and around cities of 50,000 or more, and (2) all single counties which have shown changes of (a) 10,000 or more, or (b) at least 1000 if more than +10.0% or -25.0%. An asterisk means a single county is also included in a metropolitan area in that state.)

State and County	Change Since 1940	Percent Change
MAINE		
Metropolitan Areas	0.101	
Portland (Cumberland Co.)	+ 9,191	+ 6.4
Counties Aroostook	- 14,645	- 15.5
Penobscot	- 10,662	- 11.0
NEW HAMPSHIRE		
Metropolitan Areas Manchester (Hillsborough Co.)	– 8,849	- 6.1
Counties		
Merrimack	- 11,111	- 18.3
VERMONT (None)		
MASSACHUSETTS		
Metropolitan Areas	23. 048	(0
Worcester (Worcester Co.) New Bedford-Fall River (Bristol	- 31,257 Co.)- 22,075	- 6.2 - 6.1
Boston (Suffolk, Essex, Middles Norfolk, Plymouth Cos.)	- 143,737	- 5.1
Springfield-Holyoke (Hampden, Hampshire Cos.)	- 11,869	- 2.9
Counties		
*Essex *Suffolk	- 36,099 - 53,737	- 7.3 - 6.2
*Middlesex *Hampden	- 53,769 - 10,749	- 5.5 - 3.2
RHODE ISLAND	•	
Metropolitan Areas		
Providence (Providence, Bristol Kent, Newport Cos.)	- 17,070	- 2.5
Counties	21,010	- 201
*Newport *Providence	+ %,212 - 28,089	+ 19.4 - 5.1
	23,007	7.4

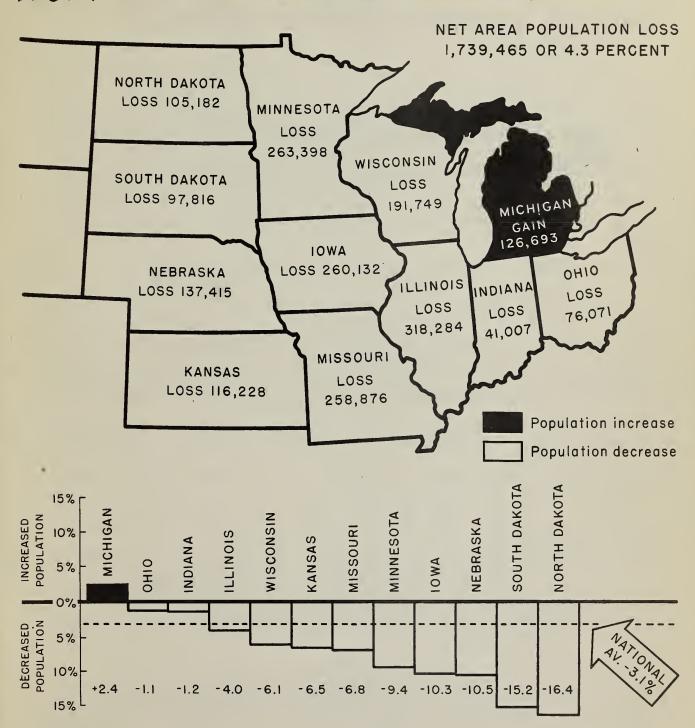
State and County	Change Since 1940	Percent Change
CONNECTICUT		
Metropolitan Areas Hartford-New Britain (Hartford, Middlesex Cos.) Bridgeport (Fairfield Co.) New Haven (New mayen Co.)	+ 26,733 + 15,881 - 6,553	+ 5.3 + 3.8 - 1.4
Counties *Hartford NEW YORK	+ 24,097	* 5•4
Metropolitan Areas Buffalo-Niagara (Erie, Niagara Co New York (Bronx, Kings, New York, Queens, Richmond, Nassau, Rockl Westchester Cos., N. Y.; Bergen Essex, Hudson, Middlesex, Monmo	and,	+ 0.4
Morris, Passaic, Union Cos., N. Rochester (Monroe Co.)		- 7.1 - 4.5
Albany-Schenectady-Troy (Albany, Schenectady, Rensselaer Cos.) Syracuse (Onondaga Co.) Utica-Rome (Oneida, Herkimer Cos. Binghamton (Broome Co.)	- 18,942 - 11,871) - 4,730 - 1,306	- 4.1 - 4.0 - 1.8 - 0.8
Counties *Nassau *New York Ulster *Kings *Bronx *Westchester *Richmond *Rensselaer *Albany *Queens	+ 17,362 - 276,237 - 10,023 - 283,057 - 127,414 - 50,789 - 15,241 - 10,272 - 11,119 - 36,082	+ 4.3 - 14.7 - 11.5 - 10.5 - 9.1 - 8.9 - 8.9 - 8.4 - 5.0 - 2.8
NEW JERSEY		
Metropolitan Areas Atlantic City (Atlantic Co.) Trenton (Mercer Co.)	- 16,546 - 894	- 13.3 - 0.5
Counties **Monmouth **Bergen ***Hudson **Passaic **Essex	+ 14,633 + 10,440 - 54,948 - 15,730 - 12,495	 9.3 2.5 8.4 5.1 1.5

^{***}Also included in metropolitan area; see New York City

State and County	Change Since 1940	Percent Change
PENNSYLVANIA		
Metropolitan Areas		
Erie (Erie Co.)	4 4,366	+ 2.4
Philadelphia (Philadelphia,		·
Delaware, Montgomery Cos., Pa.;		
Burlington, Camden, Gloucester		
Cos., N. J.)	1 بابلو و 4	+ 1.7
Scranton-Wilkes Barre (Lackawanna		· ·
Luzerne Cos.)	-1 58 <u>4</u> 79	- 21.3
Johnstown (Cambria Co.)	- 26,075	- 12.2
Altoona (Blair Co.)	- 14,357	- 10.2
Pittsburgh (Allegheny, Fayette,		
Washington, Westmoreland Cos.)	-166,666	- 7.8
Reading (Berks Co.)	- 18,789	- 7.8
Lancaster (Lancaster Co.)	- 10,855	- 5.1
York (York Co.)	- 7,608	- 4.3
Allentown-Bethlehem-Easton		
(Lehigh, Northampton Cos.)	- 13,571	- 3.9
Harrisburg (Dauphin Co.)	- 3,275	- 1.9
Counties		. ,
*Delaware	• 25,15 0	♦ 8.1
*Montgomery	+ 14,003	4.8
*Philadelphia	15,942	0.8
*Lackawanna	- 72 , 389	- 24.0
*Luzerne	- 86,090	- 19.5
Sohuylkill	- 41,970	- 18.4
Northumberland	- 21,657	- 17.1
Clearfield	- 13,617	- 14.8
Armstrong	- 11,4,14	- 14.1
Indiana	- 10,943	- 13.7
Somerset	10 بلو 11 –	- 13.4
*Fayette	18بلو 26 –	- 13.1
*Washington	- 27,017	- 12.8
*Westmoreland	- 24,111	- 7.9
Chester	- 10,632	- 7.8
*Allegheny	- 89,120	- 6.3

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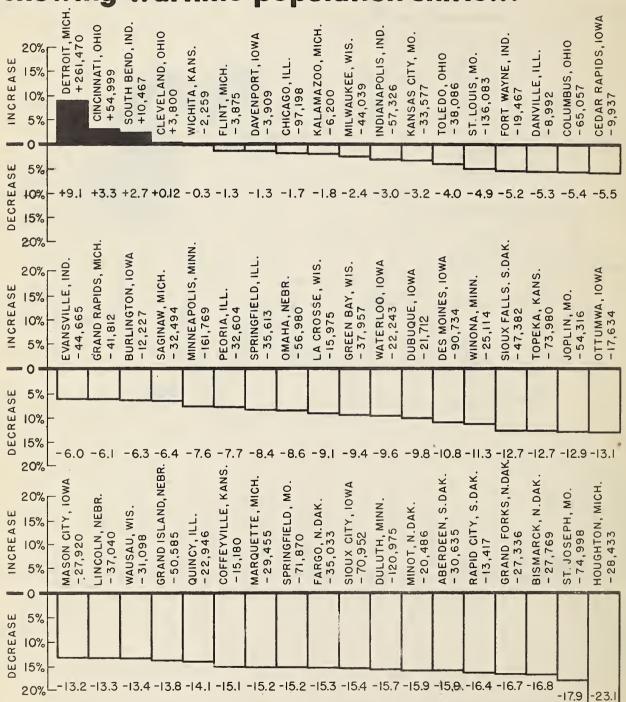
HIGHLIGHTS OF POPULATION SHIFTS in the NURTH CENTRAL STATES by states



THE WAR FOOD ADMINISTRATION BASES THESE CHARTS ON CENSUS BUREAU ESTIMATES OF U.S. CIVILIAN POPULATION FROM REGISTRATIONS FOR WAR RATION BOOK NO. 4 AS OF NOVEMBER 1, 1943. INCREASE OR DECREASE IS MEASURED FROM CENSUS OF APRIL 1, 1940.

WHOLESALE GROCERY TRADING AREAS

in the NORTH CENTRAL STATES showing wartime population shifts...



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U.S. DEPARTMENT OF COMMERCE, MARKET RESEARCH SERIES NO. 19, MARCH 1938

HIGHLICHTS OF POPULATION SHIFTS -- THE NORTH CENTRAL STATES

SUMMARY

Several war-industry cities in the North Central States have had substantial gains in population since 1940, but the region as a whole has lost nearly 1,750,000 people. Michigan is the only state to show a gain, chiefly because of the large increase in Detroit which has been recently listed as critical by the Committee for Congested Production Areas. Individual metropolitan areas, such as Dayton, Columbus, Akron, Canton, Evansville, Indianapolis, South Bend and Detroit have increased five to fifteen percent, while Wichita jumped 36 percent. Yet when the wholesale trading area is considered, as well as the central city, only Detroit, Cincinnati-Dayton, South Bend and Cleveland have increased, and none of these as much as 10 percent; Wichita shows a slight decrease. The decline in population in the region has been proportionately more than in the country as a whole (4.3 percent as against 3.1 percent).

DESCRIPTION OF WHOLESALE TRADING AREAS SHOWN ON BAR CHARTS

	•
Aberdeen, S. D. (-15.9%):	18 counties covering northern third of state, 3 in southeast and 3 in south-
	west North Dakota.
Bismarck, N. D. (-16.8%):	15 southwestern counties and 4 counties in eastern Montana.
Burlington, Iowa (-6.3%):	6 southeastern counties, Clark and Scotland Cos. Missouri and Hancock and Henderson Cos., Illinois.
Cedar Rapids, Iowa (-5.5%):	Linn, Benton, Iowa, Johnson and Jones Cos.
Chicago, III. (-1.7%):	Includes Joliet and Rockford, 25 northern counties in northwestern Indiana.
Cincinnati, Ohio (+3.3%):	Includes Dayton, 14 southwestern counties, 3
- Company of the Comp	counties in southeastern Indiana and 9 in northern Kentucky.
Cleveland, Ohio (+0.12%):	Includes Akron, Canton, Mansfield and Youngs- town, and 27 northeastern counties.
Coffeyville, Kan. (-15.1%):	Includes Independence, 4 southeastern counties and Nowata Co., Oklahoma.
Columbus, Ohio (-5.4%):	Includes Zanesville and 24 south central counties.
Danville, Ill. (-5.3%):	Vermilion, Champaign and Douglas Cos.
Davenport, Iowa (-1.3%):	Scott, Cedar, Clinton and Muscatine Cos.,
	Iowa, and Rock Island and Mercer Cos., Illinois.
Des Moines, Iowa (-10.8%):	33 central and south central counties.
Detroit, Mich. (+9.1%):	Includes Ann Arbor, Hamtranck, Jackson and Pontiac, and 11 southeastern counties.
Dubuque, Iowa (-9.8%):	5 northeastern counties, Crawford and Grant Cos., Wisconsin, and Jo Daviess Co., Illinois.

Duluth, Minn. (-15.7%):

Evansville, Ind. (-6.0%):

Fargo, N. D. (-15.3%):

Flint, Mich. (-1.3%):
Fort Wayne, Ind. (-5.2%):
Grand Forks, N. D. (-16.7%):
Grand Island, Neb. (-13.8%):

Grand Rapids, Mich. (-6.1%): Green Bay, Wis. (-9.4%):

Houghton, Mich. (-23.1%):

Indianapolis, Ind. (-3.0%):

Joplin, Mo. (-12.9%):

Kalamazoo, Mich. (-1.8%)
Kansas City, Mo. (-3.2%):

La Crosse, Wis. (-9.1%):

Lincoln, Neb. (-13.3%):

Marquette, Mich. (-15.2%):

Mason City, Iowa (-13.2%):

Milwaukse, Wis. (-2.4%):

Minneapolis, Minn. (-7.6%):

Minot, N. D. (-15.9%):

Omaha, Neb. (-8.6%):

Ottumwa, Iowa (-13.1%):

Peoria, Ill. (-7.7%): Quinoy, Ill. (-14.1%):

Rapid City, S. D. (-16.4%): Saginaw, Mich. (-6.4%): Includes Superior, Wisconsin, 25 northern and central counties, and 7 counties in northwestern Wisconsin.

Includes Vincennes, 11 southwestern counties, 10 counties in southeastern Illinois and 8 in western Kentucky.

Includes Jamestown and Valley City, 13 southeastern and central counties and Clay and Wilkin Cos., Minnesota.

Genesee, Lapeer and Shiawassee Cos.

11 northeastern counties.

11 northeastern counties.

Includes Hastings, 43 central counties and Bennett Co., South Dakota.

Includes Muskegon and 21 west central counties.

12 northeastern counties and Menominee Co., Michigan.

Includes Hancock and Ironwood, 5 northwestern peninsula counties and Iron and Vilas Cos., Wisconsin.

Includes Lafayette, Muncie and Terre Haute, 45 central counties and 7 counties in eastern Illinois.

5 southwestern counties, 5 counties in southeastern Kansas, 3 in northeastern Oklahoma and Benton Co., Arkansas.

7 southwestern counties.

Includes Kansas City, Kansas, Li west central counties and 8 counties in northeastern Kansas.

In Crosse, Jackson, Juneau, Monroe, Richland and Vernon Cos.

13 southeastern counties.

9 northern peninsula counties.

11 north central counties.

25 southeastern counties.

Includes St. Paul, 50 central and southern counties and 8 counties in western Wisconsin.

8 northwestern counties and 3 counties in northeastern Montana.

Includes Council Bluffs, Iowa, 20 east central counties and 7 counties in southwestern Iowa.

6 southeastern counties and Schuyler Co., Missouri.

11 west central counties.

Adams and Pike Cos., Illinois, and Adair, Knox, Lewis and Marion Cos., Missouri.

Includes Deadwood and 8 southwestern counties.
Includes Bay City and 22 eastern counties.

- St. Joseph, Mo. (-17.9%):
- St. Louis, Mo. (-4.9%):
- Sioux City, Iowa (-15.4%):
- Sioux Falls, S. D. (-12.7%):
- South Bend, Ind. (+2.7%):
- Springfield, Ill. (-8.4%): Springfield, Mo. (-15.2%):
- Toledo, Ohio (-4.0%):
- Topeka, Kan. (-12.7%):
- Waterloo, Iowa (-9.6%): Wausau, Wis. (-13.4%): Wichita, Kan. (-0.3%):
- Winona, Minn. (-11.3%):

- 18 northwestern counties, 4 counties in northeastern Kansas and Richardson Co., Nebraska.
- 47 counties in eastern Missouri and 22 in western Illinois.
- 11 northwestern counties, 5 counties in northeastern Nebraska and 17 in south central South Dakota.
- 25 eastern counties, 4 counties in southwestern Minnesota and Lyon and Osceola Cos., Iowa.
- St. Joseph, Elkhart, Fulton and Marshall Cos., Indiana, and Cass and Berrien Cos., Michigan.
- Includes Decatur and 13 central counties.
- 21 south central counties and 7 counties in northern Arkansas.
- Includes Lima, 17 northwestern counties and Lenawee and Monroe Cos., Michigan.
- Includes Salina and 41 northern and central counties.
- 9 northeastern counties.
- Includes Stevens Point and 6 central counties.
- Includes Hutchinson, 40 southern and central counties and 7 counties in northwestern Oklahoma.
- 6 southeastern counties and 3 counties in western Wisconsin.

COUNTY HIGHLIGHTS -- NORTH CENTRAL STATES

(Note: The individual metropolitan areas and counties listed here are all included in the wholesale trading areas for these states as shown in the bar charts. Intended as supplementary data of greater detail, this listing includes: (1) all metropolitan areas -- one or more counties -- in and around cities of 50,000 or more, and (2) all single counties which have shown changes of (a) 10,000 or more, or (b) at least 1000 if more than *10.0% or -25.0%. An asterisk means a single county is also included in a metropolitan area in that state.)

State and County	Change Since 1940	Percent Change
OHIO		
Metropolitan Areas		
Dayton (Montgomery Co.)	• 43,208 • 23,006	· 14.6
Columbus (Franklin Co.) Akron (Summit Co.)	28,28624,247	* 7.3 * 7.1
Canton (Stark Co.)	• 12,781	+ 5.4
Springfield (Clark Co.)	• 4,819	+ 5.0
Cincinnati (Hamilton Co., Ohio;		
Dearborn Co., Ind.; Campbell,	÷ 26,125	+ 3.2
Kenton Cos., Ky.) Hamilton-Middletown (Butler Co.)	+ 3,095	÷ 2.6
Cleveland (Cuyahoga Co.)	• 11,944	+ 1.0
Youngstown (Mahoning, Trumbull C		- 2.9
Toledo (Lucas Co.)	- 7,937	- 2.3
Counties		
Greene	8,6≥4	◆ 25.1
Lake	+ 5,176	+ 10.4
Allen	+ 7,516 70,761	• 10.3 • 1.0
*Hamilton Noble	• 30,361 - 4,216	+ 4.9 - 28.9
Scioto	- 15,540	- 18.0
**Belmont	- 13,804	- 14.4
Jefferson	- 12,060	- 12.3
*Mahoning	- 14,664	- 6.1
INDIANA		
Metropolitan Areas		
Evansville (Vanderburgh Co., Ind		*1 *
Henderson Co., Ky.)	• 22,229 - 77,1.60	• 14.1 • 7.3
Indianapolis (Marion Co.)	+ 33,462 + 11,288	• 7.3 • 7.0
South Bend (St. Joseph Co.) Terre Haute (Vigo Co.)	- 9.076	- 9.1
Fort Wayne (Allen Co.)	- 2,398	- 1.5

^{**}Also included in metropolitan area; see Wheeling, W. Va.

State and County	Change Since 1940	Percent Change
INDIANA (continued)		
Counties		
***Clark	4 6,817	22.0
*Vanderburgh	20,499	+ 15.7
****Lake	+ 11,943	 4.1
	• • • •	• *
ILLINOIS		
Metropolitan Areas		
Rockford (Winnebago Co.)	4,995	+ 4.1
Rock Island-Moline-Davenport (Io	wa)	
(Rook Island Co., Ill.; Scott C	0.,	
Iowa)	 3,571 	1.8
Peoria (Peoria, Tazewell Cos.)	- 12,211	- 5.8
Springfield (Sangamon Co.)	- 4,519	- 3.8
Chicago (Cook, DuPage, Lake Cos.		- 1
Ill.; Lake Co., Ind.)	- 66,200	- 1.4
Decatur (Macon Co.)	- 55	- 0.1
Counties		
**Madison	• 12,568	a 9 l.
Pope	- 2,331	+ 8.4 - 29.1
Vermilion	- 10,569	- 12.2
*Cook	- 94,615	- 2.3
)4 ,02)	- 2.
MICHIGAN		
Metropolitan Areas		
Detroit (Wayne, Macomb, Oakland	Cos.)+238.292	• 10 _• 0
Lansing (Ingham Co.)	+ 5,342	÷ 4.1
Kalamazoo (Kalamazoo Co.)	+ 1,656	1.7
Saginaw-Bay City (Saginaw, Bay C		0.5
Flint (Genesee Co.)	+ 239	+ 0.1
Grandapids (Kent Co.)	- 14,957	- 6.1
Counties		
*Macomb	• 33,92 6	* 32.2
Washtenaw	• 17,019	+ 21.1
*Oakland	+ 43,310	+ 17.0
Muskegon	+ 10,290	• 10.9
*Wayne	+161,056	♦ 8.0
Kalkaska	- 1,619	- 31.4
Baraga	- 2,927	- 31.3
Crawford	- 1,118	- 29.7
Keweenaw	- 1,093	- 27.7
Mackinao	- 2,359	- 25.1
Houghton	- 10,632	- 22.3
		· ·

^{**}Also included in metropolitan area; see St. Louis, Mo.

***Also included in metropolitan area; see Louisville, Ky.

****Also included in metropolitan area; see Chicago, Ill.

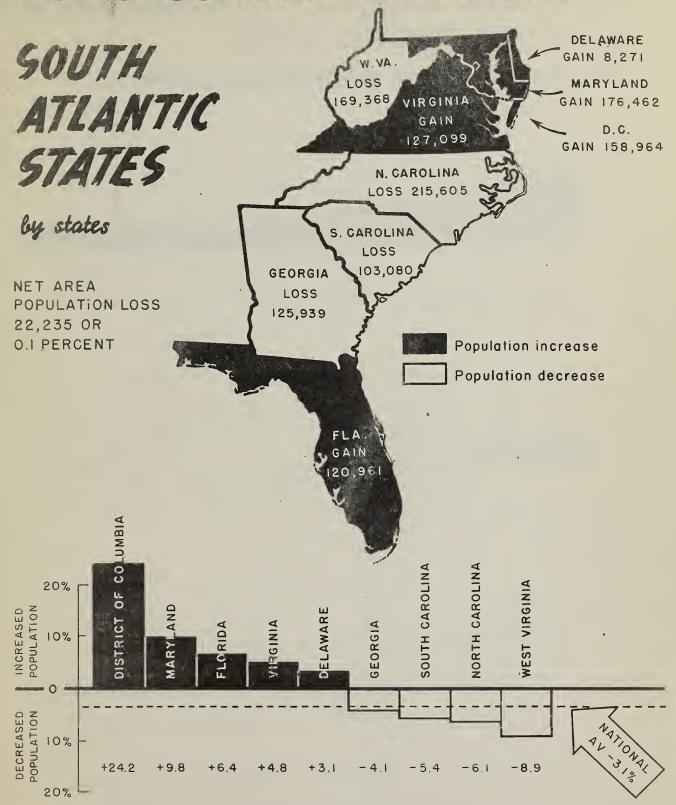
State and County	Change Since 1940	Percent Change
WISCONSIN		
Metropolitan Areas Madison (Dane Co.) Superior (see Duluth, Minn.)	4,572	* 3•5
Racine-Kenosha (Racine, Kenosha C Milwaukee (Milwaukee Co.)	0\$.) - 3,303 - 4,664	- 2.1 - 0.6
Counties Door	3,371	• 17.7
Forest	- 3,480	- 29.5
Vilas	- 2,626	- 29.5
minnesot4		
Metropolitan Areas		
Duluth-Superior (Wis.) (St. Louis	OF 080	0.0
Co., Minn.; Douglas Co., Wis.) Minneapolis-St. Paul (Hennepin,	- 25,270	- 9.9
Ramsey, Anoka, Washington Cos.)	- 21,821	- 2.4
Counties	3 003	77.0
Lake of the Woods	- 1,981 - 5,009	- 33.2 - 28.0
Cass	- 5,750	- 27.9
*St. Louis	- 23,923	- 11.6
*Ramsey *Hennepin	- 10,093 - 12,571	- 3.3 - 2.2
-Hellebin	- 12,7/1	
IOWA		
Metropolitan Areas		
Davenport (see Rock Island, Ill.) Sioux City (Woodbury Co.)	- 13,891	- 13.4
Waterloo (Black Hawk Co.)	- 3,967	- 5.0
Council Bluffs (see Omaha, Neb.)	/ 007	7 1
Des Moines (Polk Co.) Cedar Rapids (Linn Co.)	- 6,003 - 1,896	- 3.1 - 2.1
MISSOURI	-1000	
#10000HI		
St. Louis (St. Louis City, St. Charles, St. Louis Cos., Mo.;		
Madison, St. Clair Cos., Ill.) Kansas City-Kansas City(Kan.)	+ 56,425	◆ 3 • 9
(Jackson Co., Mo.; Johnson, Wyandotte Cos., Kan.)	÷ 14,350	+ 2.2
St. Joseph (Buchanan Co.)	- 14,107	- 15.0
Springfield (Greene Co.)	- 5,285	- 5.8

State and County	Change Since 1940	Percent Change
MISSOURI (continued)		
Counties		
Phelps	• 3 .5 77	♦ 20.5
Pulaski	• 1,667	• 15.5
*St. Louis	◆ 35,574	13.0
Shannon	- 3,895	- 32.9
Maries	- 2,688	- 31.1
Camden Wayne	- 2,659	- 29.6
Washington	- 3,764 - 5,122	- 29.4
Crawford	- 3,675	~ 29.3 20.0
Carter	- 1,794	- 29.0 - 28.8
Reynolds	- 2,649	- 28.3
Hiokory	- 1,724	- 26.5
Bollinger	- 3,255	- 25.2
NORTH DAKOTA		
Counties		
Steele	- 1,946	- 314
Sioux	- 1,265	- 28.6
Rolette	- 3,289	- 26.1
SOUTH DAKOTA		
Counties		
Fall River	1,946	+ 24.1
Lawrence	- 8,412	- 44.1
Shannon	- 2,307	- 43.0
Bennett	- 1, 691	- 42.5
Mellette	- 1,300	- 31.7
Todd	- 1.706	- 29.9
NEBRAS KA		•
Metropolitan Areas		
Lincoln (Lancaster Co.)	- 7,790	- 7.7
Omaha-Council Bluffs (Iowa)		
(Douglas Co., Neb.; Pottawattami		
Co., Iowa)	- 10,915	- 3.5
Counties		
Sarpy	1,756	18.2
Eox Butte	+ 1,394	+ 13. 0
Cherry	- 2,911	- 30.2
Keith	- 2,252	- 27.0
Nemaha	- 3,401	- 26.6

State and County	Change Since 1940	Percent Change
Kansas		
Metropolitan Areas Wichita (Sedgwick Co.) Kansas City (see Kansas City, Mo.) Topeka (Shawnee Co.)	• 51,634 • 6,482	• 36.0 - 7.1
Counties Geary Seward **Johnson Saline Finney Chautauqua Rawlins Graham Trego Elk	• 3,280 • 1,466 • 6,902 • 3,439 • 1,041 - 2,723 - 1,827 - 1,667 - 1,550 - 2,052	• 29.4 • 22.4 • 20.7 • 11.6 • 10.3 - 29.5 - 27.6 - 27.5 - 26.6 - 25.1

^{**}Also included in metropolitan area; see Kansas City, Mo.

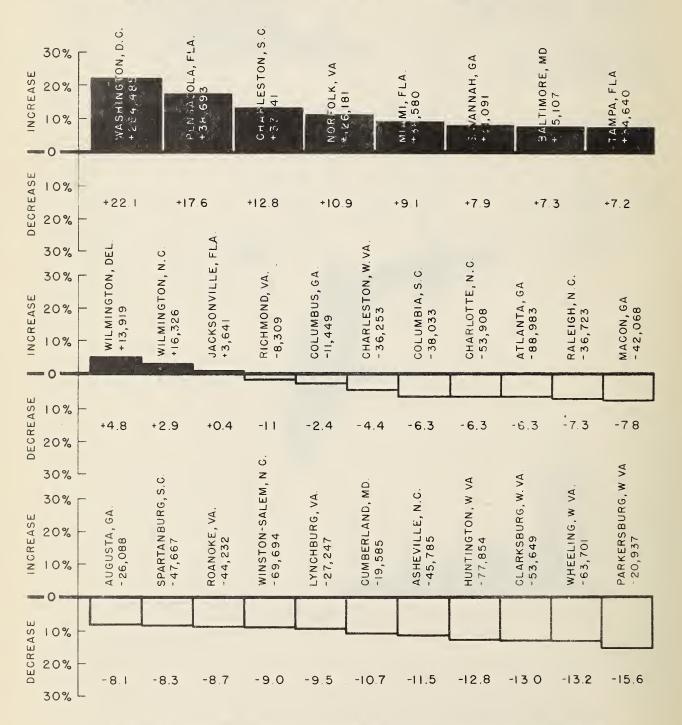
HIGHLIGHTS OF POPULATION SHIFTS in the



THE WAR FOOD ADMINISTRATION BASES THESE CHARTS ON CENSUS BUREAU ESTIMATES OF U.S. CIVILIAN POPULATION FROM REGISTRATIONS FOR WAR RATION BOOK NO. 4 AS OF NOVEMBER 1,1943. INCREASE OR DECREASE IS MEASURED FROM CENSUS OF APRIL 1, 1940.

WHOLESALE GROCERY TRADING AREAS

in the SOUTH ATLANTIC STATES showing wartime population shifts...



^{*} TRADING AREAS ARE THOSE DEFINED IN <u>ATLAS OF WHOLESALE GROCERY TRADING AREAS</u>, U.S. DEPARTMENT OF COMMERCE, MARKET RESEARCH SERIES NO. 19, MARCH 1938

HIGHLIGHTS OF POPULATION SHIFTS -- THE SOUTH ATLANTIC STATES

SUMMARY

War activity has affected the South Atlantic States more than most other regions. Four of the eight states, as well as the District of Columbia, have increased in population since 1940. Many cities and counties throughout the region have shown varying degrees of growth, some because of war industry, some because of army camps or air fields or naval bases, some a combination of several causes. The largest gains are along the seacoast, where every wholesale trading area has gained. Norfolk, Charleston, S. C., Savannah and Washington and the surrounding trading areas have had the largest increases. Although all interior trading areas have decreased, such metropolitan areas as Columbus, Macon and Charleston, W. Va., have substantially increased, their gains offset by losses in adjacent rural areas. Glynn Co., Ga. (Brunswick), New Hanover Co., N. C. (Wilmington), and individual counties in several states, particularly Virginia and Florida, have increased 50 percent and more over 1940. Listed as especially congested by the Committee for Congested Production Areas are Brunswick, Charleston, S. C., and Hampton Roads (Norfolk), Va.

DESCRIPTION OF WHOLESALE TRADING AREAS SHOWN ON BAR CHARTS

Asheville, N. C. (-11.5%): Atlanta, Ga. (-6.3%):

Augusta, Ga. (-8.1%):

Baltimore, Md. (+7.3%):

Charleston; S. C. (+12.8%):

Charleston, W. Va. (-4.4%):

Charlotte, N. C. (-6.3%):

Clarksburg, W. Va. (-13.0%):

Columbia, S. C. (-6.3%): Columbus, Ga. (-2.4%):

Cumberland, Md. (-10.7%):

Huntington, W. Va. (-12.8%):

16 extreme western counties.
Includes Athens and Rome and 59
northern and central counties.

ll east central counties and Aiken,
Barnwell and Edgefield Cos.,
South Carolina.

Includes Hagerstown, Frederick and Salisbury, 18 central and eastern counties, Accomac, Lancaster and Northumberland Cos., Virginia, and Barkeley and Jefferson Cos., W. Va.

Charleston, Berkeley, Colleton,
Dorchester, Georgetown and Williamsburg Cos.

16 south central counties and Buchanan and Tazewell Cos., Virginia.

14 south central counties and 4 counties in north central South Carolina.

Includes Fairmont and 14 north central counties.

15 central counties.

Includes Albany and Americus, 22 southwest counties and Chambers, Lee and Russell Cos., Alabama

Allegany and Garrett Cos., Maryland, and 6 counties in northeast W. Va.

Includes Ashland, Kentucky, 5 southwestern counties, 10 counties in northeastern Kentucky and Lawrence Co., Ohio

Jacksonville, Fla. (+0.4%):

Lynchburg, Va. (-9.5%):

Macon, Ga. (-7.8%):
Miami, Fla. (+9.1%):
Norfolk, Va. (+10.9%):

Parkersburg, W. Va. (-15.6%):

Pensacola, Fla. (+17.6%): Raleigh, N. C. (-7.3%):

Richmond, Va. (-1.1%):

Roanoke, Va. (-8.7%):

Savannah, Ga. (+7.9%):

Spartanburg, S. C. (-8.3%):

Tampa, Fla. (+7.2%): Washington, D. C. (+22.1%):

Wheeling, W. Va. (-13.2%):

Wilmington, Del. (+4.8%):

Wilmington, N. C. (+2.9%):

Winston-Salem, N. C. (-9.0%):

Includes Orlando, 33 northern and central counties and 7 counties in southwestern Georgia.

Includes Danville, 7 counties and 2 independent cities in south central Virginia and Caswell Co., N. C.

35 central and south central counties.

7 southeastern counties.

13 counties and 6 independent cities in southeastern Virginia, and 27 counties in northeastern N. C.

Wood, Pleasants, Ritchie and Wirt Cos., W. Va; and Washington Co., Ohio.

12 northwestern counties.

Includes Durham and 12 northcentral counties.

Includes Petersburg and Charlottesville, 31 counties and 7 independent cities in central Virginia.

18 counties and 5 independent cities in west central Virginia and Greenbriar and Monroe Cos., West Virginia.

20 southeastern counties and 4 counties in southern South Carolina.

Includes Greenville and 10 northwestern counties.

15 western and southwestern counties.

Includes Frederick and Winchester, Va.;
District of Columbia; Charles,
Montgomery and Prince Georges Cos.,
Md.; and 19 counties and 3 independent
cities in northern Virginia.

6 northern counties, 4 counties in southeastern Ohio and Greene Co., Pennsylvania

Includes Dover and entire state
(3 counties) and Cecilco., Md.

12 southeastern counties and 4 counties in northeastern South Carolina.

Includes Greensboro and 15 northwestern counties.

COUNTY HIGHLIGHTS -- SOUTH ATLANTIC STATES

(Note: The individual metropolitan areas and counties listed here are all included in the wholesale trading areas for these states as shown in the bar charts. Intended as supplementary data of greater detail, this listing includes: (1) all metropolitan areas — one or more counties — in and around cities of 50,000 or more, and (2) all single counties which have shown changes of (a) 10,000 or more, or (b) at least 1000 if more than +10.0% or -25.0%. An asterisk means a single county is also included in a metropolitan area in that state.)

State and County	Change Since 1940	Percent Change
DELAWARE		
Metropolitan Areas Wilmington (New Castle Co.)	+ 11,049	+ 6.2
MARYLAND		
Metropolitan Areas Baltimore (Baltimore City, Anne Arundel and Baltimore C	Cos. + 134,215	+ 12.5
Counties Harford	. 11 002	. 21. 6
**Prince Georges	+ 11,023 + 28,458	+ 34.6 + 31.9
*Baltimore *Anne Arundel	* 47,643 * 15,642	+ 30.8 + 25.5
**Montgomery St. Marys	+ 20,243 + 3,251	+ 24.1 + 22.2
Cecil Charles	+ 5,648 + 3,304	+ 21.4 + 20.0
*Baltimore City	+ 70,930	÷ 8.3
DISTRICT OF COLUMBIA		
Metropolitan Areas		
Washington (D. C.; Montgomery, Prince Georges Cos., Md.;		
Alexandria City and	055 850	07.0
Arlington Co., Va.)	+ 255,752	+ 27.8
VIRGINIA		
Metropolitan Areas Norfolk-Portsmouth-Newport New (Norfolk, Portsmouth, Newpo		
News, Hampton, South Norfol	k	
Cities; Elizabeth City, Nor Princess Anne, Warwick Cos. Richmond (Richmond City,		+ 57.1
Henrico Co.)	+ 17,775	+ 7.6
Roanoke (Roanoke City, Roanoke	(Ca) - 7,376	- 6.6
**Also included in metropo	litan area; see Was	hington, D. C.

State and County	Change Since 1940	Percent Change
VIRGINIA (continued)		
Counties		
*Warwick	+ 18,066	+ 198.7
*Elizabeth City (Co.) and		
Hampton City	+ 27,633	+ 99.9
**Arlington	+ 30,036	÷ 54.6
**Alexandria City	+ 18,051	÷ 53.8
James City (Co.) and Williamsburg City	+ 4,718	. 52.2
*Norfolk (Co.) and Norfolk,	· ·	+ 53.3
Portsmouth, South Norfolk Citi	•	÷ 50.8
Bristol City	+ 4,303	+ 44.1
*Newport News City	+ 15,873	+ 42.8
Fairfax	+ 14,950	+ 39.2
Buena Vista City	+ 1,532	÷ 35.3
*Princess Anne	+ 6,087	÷ 30.7
Radford City Prince William	÷ 2,136 + 3,377	÷ 30.6 + 29.0
Fredericksburg City	+ 2,421	+ 24.1
York York	+ 1,999	÷ 23.3
Hopewell City	+ 1,487	+ 17.1
*Richmond City	÷ 30,674	÷ 15.9
Suffolk City	÷ 1,472	+ 13.0
Montgomery	÷ 2,685	+ 12.7
Henrico	- 12,899	- 30.7
WEST VIRGINIA	•	
Metropolitan Areas		
Charleston (Kanawha Co.)	+ 28,806	+ 14.7
Wheeling (Ohio, Brooke, Marshall		
Cos., W. Va.; Belmont Co., Ohi		- 12.8
Huntington-Ashland (Ky.) (Cabell	L UO.,	
W. Va.; Boyd Co., Ky.; Lawrence Co., Ohio)	- 17,791	- 9.4
nawrence co., onio,	- 11,171	7.4
Counties		
Calhoun	- 3,616	- 29.0
Gilmer	- 3,244	- 26.9
Doddridge	- 2,924	- 26.8
Ritchie	- 3,879	- 25.2
Harrison	- 10,868	- 13.1
NORTH CAROLINA		
Metropolitan Areas		
Durham (Durham Co.)	+ 237	+ 0.3
Winston-Salem (Forsyth Co.)	- 16,628	- 13.1
Asheville (Buncombe Co.)	- 11,332	- 10.4
Charlotte (Mecklenburg Co.)	- 5,658	- 3.7

^{***}Also included in metropolitan area; see Washington, D. C.

State and County	Change Since 1940	Percent Change
NORTH CAROLINA (continued)		
Counties		
Graham	+ 5,257	+ 81.9
New Hanover	a 31,135	+ 65.0
Onslow	+ 9,532	÷ 53.1
Cumberland	+ 11,899	+ 23.5
Craven	+ 4,371	+ 14.0
Pasquotank	+ 2,376	+ 11.6
Clay	- 1,863	- 29.1
Rowan	- 12,731	- 18.4
SOUTH CAROLINA		
Metropolitan Areas		
Charleston (Charleston Co.)	+ 44,125	+ 37.5
Columbia (Richland Co.)	+ 12,336	÷ 11.8
Counties		
Beaufort	+ 3,825	+ 20.8
Lancaster	- 11,110	- 33.1
Lee	- 6,545	- 26.3
Anderson	- 12,146	- 13.7
GEORGIA		
Metropolitan Areas		
Savannah (Chatham Co.)	+ 33,699	+ 28.9
Columbus (Muscogee Co., Ga.;	· · ·	
Russell Co., Ala.)	+ 24,711	+ 22.2
Macon (Bibb Co.)	+ 18,028	+ 21.5
Augusta (Richmond Co.)	+ 7,534	÷ 9.3
Atlanta (Fulton, DeKalb Cos.)	+ 9,101	+ 1.9
Counties		
Glynn	+ 19,978	+ 91.1
Houston	+ 4,392	+ 38.9
*Muscogee	+ 21,791	+ 28.9
Catoosa	+ 2,296	+ 26.2
Liberty	+ 1,814	+ 21.1
Cobb	+ 4,643	+ 12.1
*Fulton	+ 16,546	+ 4.2
Treutlen	- 1,991	- 26.1
Johnson	- 3,289	- 25.4
Taliaferro	- 1,569	- 25.0
FLORIDA		
Metropolitan Areas		
Jacksonville (Duval Co.)	+ 34 , 980	+ 16.6
Tampa-St. Petersburg (Hillsborough		
Pinellas Cos.)	+ 29,412	+ 10.8
Miami (Dade Co.)	+ 26,706	+ 10.0

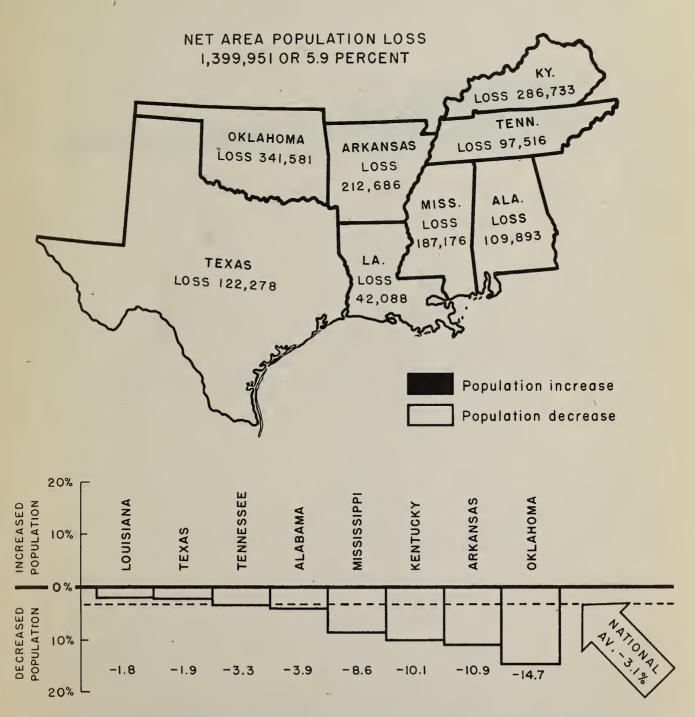
Change Since 1940 Percent Change State and County FLORIDA (continued) Counties Bay + 24,120 + 116.6 Highlands + 5,151 + 55.7 + 6,323 Monroe ÷ 46.6 Bradford ÷ 3,621 + 41.5 Escambia + 18,303 ÷ 26.5 Franklin + 1,554 + 25.9 Okaloosa + 3,084 + 23.9 Lee ÷ 3,471 + 19.8 Clay + 1,170 + 18.1 Leon + 4,791 + 15.1 + 2,277 Sarasota + 14.1 *Hillsborough + 21,839 + 12.1 Orange + 10.3 + 7,240 Glades - 1,006 36.6 Lafayette - 1,325 - 30.1

- 1,357

- 26.6

Collier

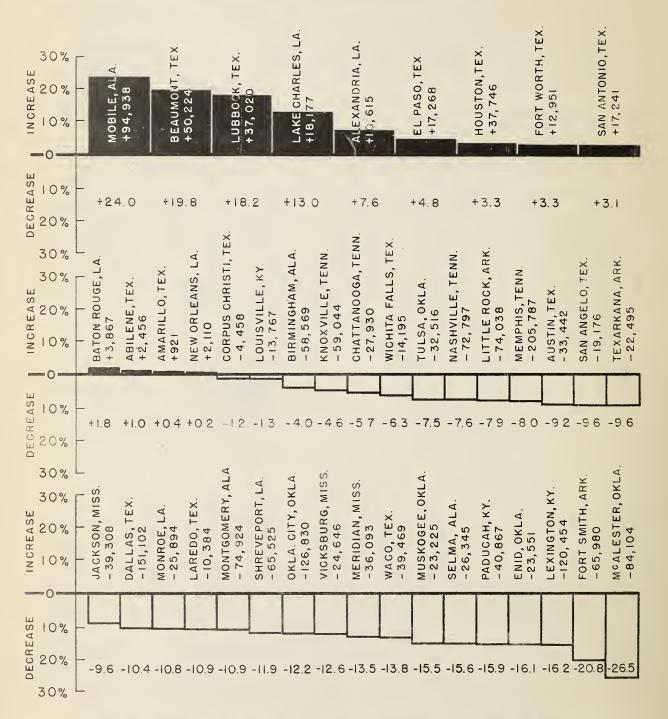
HIGHLIGHTS OF POPULATION SHIFTS in the SOUTH CENTRAL STATES by states



THE WAR FOOD ADMINISTRATION BASES THESE CHARTS ON CENSUS BUREAU ESTIMATES OF U.S. CIVILIAN POPULATION FROM REGISTRATIONS FOR WAR RATION BOOK NO. 4 AS OF NOVEMBER I, 1943. INCREASE OR DECREASE IS MEASURED FROM CENSUS OF APRIL I, 1940.

WHULESALE GROCERY TRADING AREAS

in the SOUTH CENTRAL STATES showing wartime population shifts...



^{*} TRADING AREAS ARE THOSE DEFINED IN ATLAS OF WHOLESALE GROCERY TRADING AREAS, U.S. DEPARTMENT OF COMMERCE, MARKET RESEARCH SERIES NO. 19, MARCH 1938

HIGHLIGHTS OF POPULATION SHIFTS -- THE SOUTH CENTRAL STATES

SUMMARY

Although many cities on the Gulf Coast are teeming with shipbuilding and other war activity, the South Central States as a whole have lost nearly 1,400,000 people since 1940. Not one of the states in the region has gained, but 13 of the 43 wholesale trading areas have increased, including all but one of the areas touching the sea coast and some military centers in Texas. Most of the metropolitan areas in the region have gained, but only Mobile, Beaumont-Port Arthur, Corpus Christi, Fort Worth, Galveston and San Antonio have increased more than 15 percent. Orange and Moore Counties, Texas, have more than doubled, and a dozen other scattered counties have gained over 25 percent. The President's Committee for Congested Production Areas has listed Mobile, Pascagoula, and Orange-Beaumont as especially critical. Food distribution problems have been acute in such congested areas as Mobile and Orange, and will continue important because of transportation and supply situations.

DESCRIPTION OF WHOLESALE TRADING AREAS SHOWN ON BAR CHARTS

Abilene, Tex. (+1.08): Alexandria, La. (+7.6%):

Amarillo, Tex. (+0.4%):

Austin, Tex. (-9.2%): Baton Rouge, La. (+1.8%):

Beaumont, Tex. (+19.8%): Birmingham, Ala. (-4.0%): Chattanooga, Tenn. (-5.7%):

Corpus Christi, Tex. (-1.2%):

Dallas, Tex. (-10.4%):

Enid, Okla. (-16.1%):

Fort Worth, Tex. (+3.3%): Houston, Tex. (+3.3%):

Jackson, Miss. (-9.6%): Knoxville, Tenn. (-4.6%):

El Paso, Tex. (+4.8%): Fort Smith, Ark. (-20.8%):

Lake Charles, La. (+13.0%):

19 west central counties.

Rapides. Avoyelles. Grant and La Salle

24 northern Panhandle counties and Curry. De Baca, Quay and Roosevelt Cos., New Mexico.

15 south central counties.

7 east central counties and Amite and Wilkinson Cos., Mississippi.

8 southeastern counties.

29 northern and central counties.

10 southeastern counties, 5 counties in northwestern Georgia and De Kalb and Jackson Cos., Alabama.

Includes Brownsville and 11 southeastern counties.

Includes Corsicana, Paris, Sherman and Tyler and 32 northeastern counties.

12 western counties, 11 counties in southern and central New Mexico and Graham and Greenlee Cos., Arizona.

6 north central counties.

9 west central counties and Adair, Le Flore and Sequoyah Cos., Oklahoma.

11 central counties.

Includes Galveston and 27 southeastern counties.

13 south central counties.

. 24 northeastern counties, 5 counties in southeastern Kentucky, 3 in northwestern North Carolina and 7 counties and 1 independent city in western Virginia.

6 southwestern counties.

Laredo, Tex. (-10.9%):

Little Rock, Ark. (-7.9%): Louisville, Ky. (-1.3%):

Lubbock, Tex. (+18.2%):

McAlester, Okla. (-26.5%): Memphis, Tenn. (-8.0%):

Meridian, Miss. (-13.5%):

Mobile, Ala. (+24.0%):

Monroe, La. (-10.8%):
Montgomery, Ala. (-10.9%):
Muskogee, Okla. (-15.5%):
Nashville, Tenn. (-7.6%):
New Orleans, La. (+0.2%):

Oklahoma City, Okla. (-12.2%): Paducah, Ky. (-15.9%):

San Angelo, Tex. (-9.6%):
San Antonio, Tex. (+3.1%):
Selma, Ala. (-15.6%):
Shreveport, La. (-11.9%):

Texarkana, Ark. (-9.6%):

Tulsa, Okla. (-7.5%): Vicksburg, Miss. (-12.6%):

Waco, Tex. (-13.8%): Wichita Falls, Tex. (-6.3%): Webb, Duval, Jim Hogg, Jim Wells and Zapata Cos.

40 east central counties.

36 central and southern counties.

35 central counties and ll counties in southeastern Indiana.

15 west central counties and wea Co., New Mexico.

12 southeastern counties.

21 western counties, 15 counties in northeastern Arkansas, 37 in northern Mississippi and Dunklin, New Madrid and Pemiscot Cos., Missouri.

8 southwestern counties and Choctaw and Sumter Cos., Alabama.

5 southwestern counties and 7 counties in southeastern Mississippi.

9 northeastern counties.

21 southeastern and central counties.

5 east central counties.

40 central counties.

23 southeastern counties and 8 counties in southern Mississippi.

32 central and southern counties.

13 southwestern counties and 4 counties in southern Illinois.

Includes Brownwood and 20 central counties.

23 south central counties.

Dallas, Hale, Marengo, Perry, and Wilcox Cos.

ll northwestern counties and 6 counties in eastern Texas.

7 southwestern counties and 3 counties in northeastern Texas.

8 northeastern counties.

Includes Natchez, 7 southwestern counties and 4 counties in northeastern Louisiana.

8 central counties.

15 north central counties.

COUNTY HIGHLIGHTS -- SOUTH CENTRAL STATES

(Note: The individual metropolitan areas and counties listed here are all included in the wholesale trading areas for these states as shown in the bar charts. Intended as supplementary data of greater detail, this listing includes: (1) all metropolitan areas — one or more counties — in and around cities of 50,000 or more, and (2) all single counties which have shown changes of (a) 10,000 or more, or (b) at least 1000 if more than +10.0% or -25.0%. An asterisk means a single county is also included in a metropolitan area in that state.)

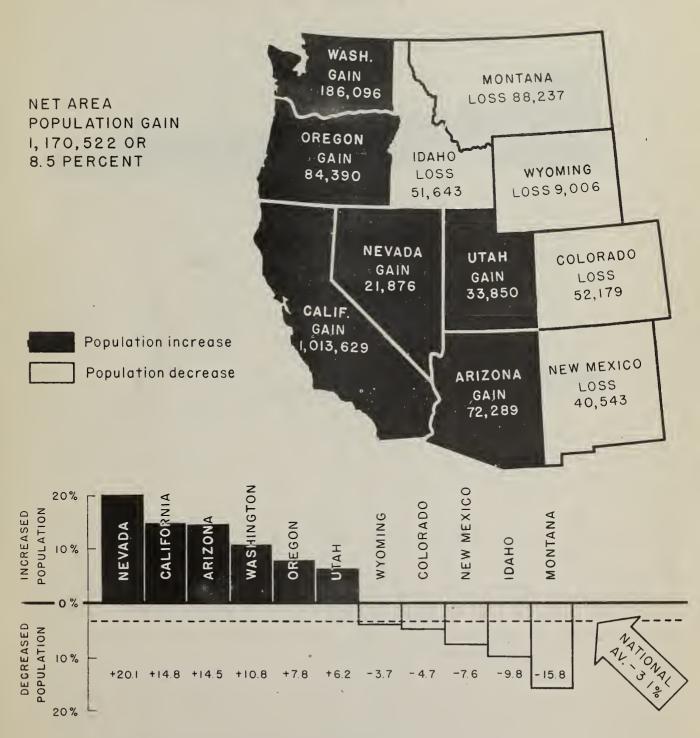
State and County	Change Since 1940	Percent Change
KENTUCKY		
Metropolitan Areas Louisville (Jefferson Co., Ky. Clark, Floyd Cos., Ind.) Ashland (See Huntington, W. Va	+ 57,369	÷ 12.7
Counties Hardin *Jefferson Leslie Magoffin Owen Morgan Powell Owsley Lawrence Ohio Knox Jackson Wolfe Lee Hickman Menifee Breathitt Harlan TENNESSEE	* 8,560 * 47,434 - 5,595 - 6,029 - 3,380 - 4,868 - 2,183 - 2,517 - 4,736 - 6,591 - 8,352 - 4,296 - 2,601 - 2,816 - 2,334 - 1,451 - 6,027 - 16,996	+ 40.2 + 12.3 - 37.3 - 34.5 - 30.9 - 28.9 - 28.5 - 28.1 - 27.4 - 27.0 - 26.9 - 26.3 - 26.0 - 25.9 - 25.5 - 25.5 - 25.2 - 22.6
Metropolitan Areas Knoxville (Knox Co.) Memphis (Shelby Co.) Nashville (Davidson Co.) Chattanooga (Hamilton Co., Tens Walker Co., Ga.)	+ 17,048 + 19,957 + 3,991	+ 9.6 + 5.6 + 1.6

State and County	Change Since 1940	Percent Change
TENNESSEE (continued)		
Countles Anderson Coffee Sullivan Roane Stewart Clay	 9,729 6,629 8,405 3,276 4,159 2,791 	+ 36.7 + 35.0 + 12.2 + 11.8 - 30.7 - 25.6
ALABAMA		
Metropolitan Areas Mobile (Mobile Co.) Montgomery (Montgomery Co.) Birmingham (Jefferson Co.)	◆ 86,248◆ 3,818◆ 10,453	+ 60.9 + 3.4 + 2.3
Counties Talladega Calhoun	4 7,604★ 8,455	* 14.7 * 13.6
MISSISSIPPI		
Metropolitan Areas Jackson (Hinds Co.)	+ 3,563	* 3.3
Counties Jackson Harrison Forrest Benton	+ 17,410 + 14,854 + 9,337 - 2,604	+ 85.1 + 29.3 + 26.8 - 25.0
ARKANSAS		
Metropolitan Areas Little Rock (Pulaski Co.)	+ 9,751	+ 6.2
Counties Saline Desha Jefferson Yell Johnson Montgomery Marion Perry Franklin Van Buren Newton Fulton Scott Pope Carroll	+ 4,320 + 4,683 + 7,651 - 7,077 - 5,574 - 2,634 - 2,702 - 2,350 - 4,278 - 3,419 - 2,973 - 2,973 - 2,786 - 3,605 - 6,763 - 3,758	+ 22.5 + 17.2 + 11.8 - 33.7 - 29.7 - 29.7 - 28.6 - 28.0 - 27.3 - 27.3 - 27.3 - 27.2 - 27.1 - 26.3 - 25.5

State and County	Change Since 1940	Percent Change
LOUISIANA		
Metropolitan Areas		
New Orleans Jefferson, Orleans Parishes)	+ 39,671	. 72
Shreveport (Caddo Parish)	+ 39,671 - 10,510	+ 7.3 - 7.0
Emreveport (Oaddo rarism)	- 10,010	- 7.0
Parishes		
Vernon	+ 6,109	* 31.9
Calcasieu	+ 16,817	+ 29.8
*Jefferson	+ 12,321	+ 24.4
East Baton Rouge	+ 18,651	+ 21.1
Rapides	4 15,284	+ 20.8
*Orleans	+ 27,350	+ 5.5
OFT AUGUS		
OKLAHOMA		
Metropolitan Areas		
Tulsa (Tulsa Co.)	+ 19,837	+ 10.3
Oklahoma City (Oklahoma Co.)	+ 12,400	+ 5.1
Commission (Commission Cost)	12,400	* >**
Counties	•	
Comanche	+ 14,579	+ 45.0
Seminole	- 25,711	- 42.0
Roger Mills	- 4,239	- 39.5
Pushma taha	- 7,295	- 37.5
Johnston	- 5,665	- 35.5
Coal	- 4,424	- 34.5
Delaware	- 6,245 - 13,820	- 33.6
Osage	- 13,820	- 33.3
Latimer	- 4,033	- 32.6
Hughes	- 9,373	- 32.1
Le Flore	- 14,308	- 31.2
Pontotoc	- 12,171	- 30.6
Dewey	- 3,668	- 30.6
Love	- 3 , 440	- 30.1
Lincoln	- 8,871	- 30.0
Choctaw	- 8,492	- 29.9
Okfuskee	- 7,754	- 29.5
Pawnee	- 5 , 0 7 9	- 29.2
Haskell Haskell	- 4,989	- 28.8
Murray	- 3,866	- 27.9
Atoka	- 5,196	- 27.8
Creek	- 15,398	- 27.7
McCurtain	- 11,369	- 27.5
Alfalfa	- 3,796	- 26.9
Grant	- 3,495	- 26.5
Sequoyah	- 6,135	- 26.5
Jefferson	- 3,977	- 26.3
Garvin	- 8,154	- 26.2
McIntosh	- 6,221	- 25.8
Noble	- 3,782	- 25.5



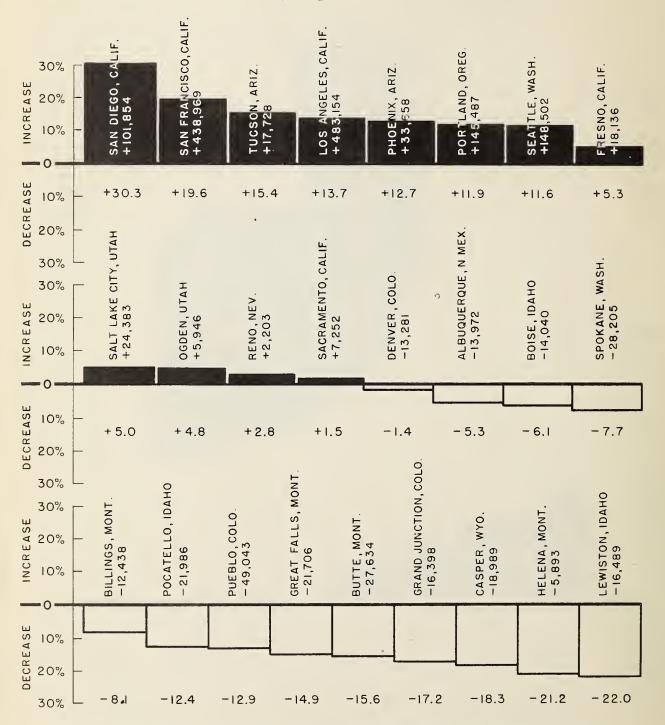
HIGHLIGHTS OF POPULATION SHIFTS in the WESTERN STATES by states



THE WAR FOOD ADMINISTRATION BASES THESE CHARTS ON CENSUS BUREAU ESTIMATES OF U.S. CIVILIAN POPULATION FROM REGISTRATIONS FOR WAR RATION BOOK NO. 4 AS OF NOVEMBER 1, 1943. INCREASE OR DECREASE IS MEASURED FROM CENSUS OF APRIL 1, 1940

WHULESALE GRUCERY TRADING AREAS

the WESTERN showing wartime population shifts...



^{*}TRADING AREAS ARE THOSE DEFINED IN ATLAS OF WHOLESALE GROCERY TRADING AREAS, U.S. DEPARTMENT OF COMMERCE, MARKET RESEARCH SERIES NO. 19, MARCH 1938

HIGHLIGHTS OF POPULATION SHIFTS -- THE WESTERN STATES

SUMMARY

The Western Region is the only region that has shown an actual increase in population since 1940. Six of the eleven states and 12 of the 25 trading areas have increased, but the gains far outweigh the losses. The largest gains have been in the metropolitan areas of San Diego, Los Angeles, San Francisco, Seattle and Portland, Oregon -- all critical areas as listed by the Committee for Congested Production Areas. Sparsely settled desert counties with increases of a few thousand, such as Mineral County, Nevada, show tremendous percentage gains. The interior Mountain States show consistently large losses. People have gone to the West Coast not only from neighboring states but from all over the country; the three Pacific States have gained ten times as many people as the neighboring Mountain States have lost. It must also be remembered that the 8.5 percent regional inorease is in the face of a 3.1 percent national decline.

DESCRIPTION OF WHOLESALE TRADING AREAS SHOWN ON BAR CHARTS

Albuquerque, N. M. (-5.3%):

Billings, Mont. (-8.1%):

Boise, Idaho (-6.1%):

Butte, Mont. (-15.6%):

Casper, Wyo. (-18.3%):

Denver, Colo. (-1.4%):

Fresno, Cal. (+5.3%): Great Falls, Mont. (-14.9%):

Helena, Mont. (-21.2%): Lewiston, Idaho (-22.0%):

Los Angeles, Cal. (+13.7%):

Ogden, Utah (+4.8%):

Phoenix, Ariz. (+12.7%): Poctello, Idaho (-12.4%): 9 central counties and Apache and Navajo Cos. Arizona.

17 southeastern counties and 3 in northwestern Wyoming.

Includes Twin Falls, 16 southwestern counties and Harney and Malheur Cos .. Oregon.

Includes Missoula and 13 southwestern counties.

Includes Sheridan and 11 northwestern and central counties.

31 northern and central counties, 11 counties in western Nebraska. 3 in northwestern Kansas and 5 in southeastern Wyoming.

Fresno, Kings, Madera and Tulare Cos. Grand Junction, Colo. (-17.2%): 10 western counties and Grand Co., Utah. Includes Havre and Li northern and central counties.

> Lewis and Clark, Broadwater and Meagher Cos. 5 central counties and Asotin and Garfield Cos., Washington.

> 8 southern and central counties, 3 counties in western Arizona and Clark Co., Nevada.

4 northwestern counties and Franklin and Oneida Cos., Idaho.

Maricopa, Gila, Pinal and Yavapai Cos. Includes Idaho Falls, 16 southeastern counties and Lincoln Co., Wyoming.

Portland, Ore. (+11.9%):

Pueblo, Colo. (-12.9%):

Reno, Nev. (+2.8%):

Sacramento, Cal. (+1.5%): Salt Lake City, Utah (+5.0%):

San Diego, Cal. (+30.3%):
San Francisco, Cal. (+19.6%):
Seattle, Wash. (+11.6%):
Spokane, Wash. (-7.7%):

Tucson, Ariz. (+15.4%):

Entire state except southeast (34 counties) and 9 counties in southern Washington.

22 southern counties, 6 counties in northern New Mexico and San Juan Co., Utah.

Entire state except southeast (14 counties) and Alpine and Mono Cos., California.

19 northeastern counties.

23 central counties, 4 counties in southwestern Wyoming and Lincoln and White Pine Cos., Nevada.

San Diego and Imperial Cos.

23 central and western counties.

Includes Tacoma and 19 northwestern counties.

9 northeastern counties, 5 counties in northern Idaho and Flathead and Lincoln Cos., Montana.

Pima, Cochise and Santa Cruz Cos.

COUNTY HIGHLIGHTS -- WESTERN STATES

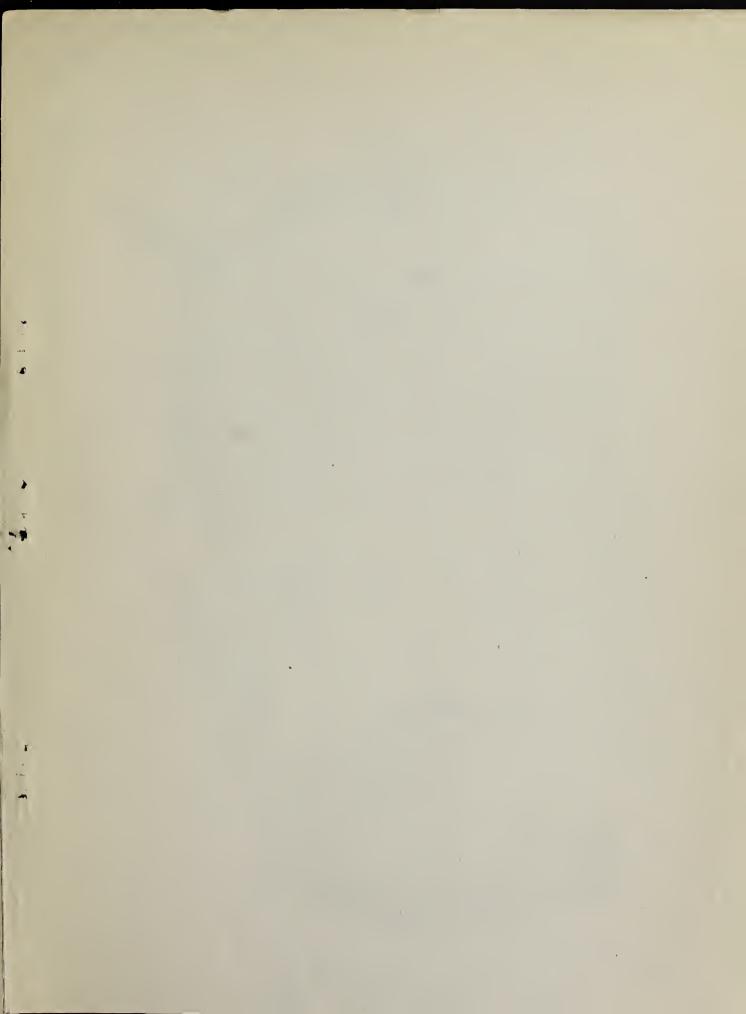
(Note: The individual metropolitan areas and counties listed here are all included in the wholesale trading areas for these states as shown in the bar charts. Intended as supplementary data of greater detail, this listing includes: (1) all metropolitan areas -- one or more counties -- in and around cities of 50,000 or more, and (2) all single counties which have shown changes of (a) 10,000 or more, or (b) at least 1000 if more than +10.0% or -25.0%. An asterisk means a single county is also included in a metropolitan area in that state.)

State and County	Change Since 1940	Percent Change
MONTANA		
Counties Valley Broadwater McCone Madison Lake Jefferson Phillips	- 5,404 - 1,223 - 1,236 - 2,315 - 3,579 - 1,220 - 1,986	- 35.6 - 35.4 - 32.5 - 31.7 - 26.5 - 26.2 - 25.2
IDAHO		
Counties Jerome Elmore Boise Custer Idaho Lemhi	 9,212 1,250 1,045 1,154 4,030 1,952 	• 93.1 • 22.7 • 44.8 • 32.5 • 31.8 • 29.9
WYOMING		
Counties Park Iaramie Johnson Converse Campbell	• 9,160 • 9,914 • 1,378 • 1,678 • 1,520	 83.5 35.8 27.7 25.3 25.1
COLORADO		
Metropolitan Areas Pueblo (Pueblo Co.) Denver (Denver, Arapahoe, Jefferson Cos.)	• 4,398 • 24,007	• 6.4 • 6.3

State and County	Change Since 1940	Percent Change
COLORADO (continued)		
Counties		
Prowers	5,897	• 47.9
*Arapahoe	+ 5.343	• 17.5
El Paso	• 7,211	+ 13.3
*Jefferson	• 3,328	10.8
*Denver	• 15,336	• 4.8
Teller	- 3.847	- 59•5
Park	- 1,501	- 45.9
San Miguel	- 1,558	- 42.5
Clear Creek	- 1,330	- 35.1
Archuleta	- 1,223	- 32.1
Huerfano	- 5,040	- 31.3
Costilla	- 1,950	- 25.9
Gunnison	- 1,600	- 25.8
NEW MEXICO		
Counties		
Luna	2,355	♦ 36.5
De Baoa	• 1,100	+ 29.5
Eddy	5,368	+ 22.1
Chaves	+ 4,864	• 20.3
Curry	• 2,293	• 12.6
San Juan	- 6,807	- 39.8
Catron	- 1,730	- 35.4
Union	- 2,893	- 31.8
Harding	- 1,352	- 30.9
Mora	- 3,068	- 27.9
ARIZONA		
Metropolitan Areas		
Phoenix (Maricopa Co.)	19,902	• 10.7
Counties		,
Yuma	• 15,661	* 81.0
Pinal	17,133	• 59 • 4
Greenlee	• 5,021	• 57.7
Pima	• 15,682	• 21.5
Navajo	3,212	• 12.7
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4
UTAH		
Metropolitan Areas		
Salt Lake City (Salt Lake Co.) • 19,362	+ 9.2

State and County	Change Since 1940	Percent Change
UTAH (continued)		
Counties Millard Davis Tocele Weber Utah Carbon San Juan Garfield Juab Emery	 6,182 7,050 3,283 13,533 10,969 2,152 1,965 1,792 1,966 1,867 	• 64.3 • 44.8 • 35.9 • 23.9 • 19.1 • 11.7 - 41.7 - 34.1 - 26.6 - 26.4
NEVADA		
Counties Mineral Clark Nye Washoe Lyon	 4,900 20,094 1,087 3,309 1,074 	•572.4 •122.4 • 30.1 • 10.2 - 26.3
WASHINGTON		
Metropolitan Areas Tacoma (Pierce Co.) Seattle (King Co.) Spokane (Spokane Co.)	• 35,729 • 91,440 • 9,732	• 20.6 • 18.2 • 6.0
Counties Kitsap Benton Clark Franklin Grant Douglas Ferry Skamania Columbia Wahkiakum OREGON	 48,679 12,405 47,034 2,783 7,833 2,726 1,434 1,326 1,482 1,127 	•113.1 •102.9 • 98.3 • 44.1 - 53.4 - 31.5 - 30.5 - 28.6 - 26.7 - 26.3
Metropolitan Areas Portland (Multnomah, Clackamas Cos.)	99,000	◆ 24•0

State and County	Change Since 1940	Percent Change
OREGON (continued)		
*Multnomah Benton Umatilla Washington Linn *Clackamas Baker Malheur	• 93,196 • 3,273 • 3,640 • 4,698 • 3,216 • 5,804 • 5,069 • 5,111	• 26.2 • 17.6 • 14.0 • 12.0 • 10.5 • 10.2 - 27.7 - 25.9
CALIFORNIA		
Metropolitan Areas San Diego (San Diego Co.) San Francisco (San Francisco, Alameda, Contra Costa, Marin San Mateo, Solano Cos.) Stockton (San Joaquin Co.) Los Angeles (Los Angeles, Orange Cos.) San Jose (Santa Clara Co.) Sacramento (Sacramento Co.) Fresno (Fresno Co.)	•118,490 •375,606 •17,598 •378,292 •19,510 •18,398 •16,087	 42.9 26.0 13.1 13.0 11.3 10.8 9.0
Counties Inyo *Contra Costa *Solano Modoc *Marin Napa Siskiyou *San Mateo *Alameda Riverside San Luis Obispo Monterey *Orange San Bernadino Lassen *Los Angeles *San Francisco Mono Mariposa Sierra	• 9,353 •118,240 • 48,463 • 5,546 • 19,927 • 10,817 • 6,451 • 24,792 •109,018 • 20,477 • 6,435 • 13,658 • 22,493 • 23,973 • 1,979 • 355,799 • 55,166 • 1,368 • 2,493 • 2,493 • 1,272	•122.7 •117.7 •102.8 • 63.7 • 44.5 • 38.0 • 22.6 • 22.2 • 21.3 • 20.1 • 19.4 • 19.2 • 17.2 • 14.9 • 13.7 • 12.8 • 8.7 • 59.5 • 44.5 • 42.0
Trinity Amador Nevada Imperial Del Norte	- 1,643 - 2,636 - 5,590 - 16,636 - 1,284	- 41.4 - 29.4 - 29.0 - 27.8 - 27.1



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